



Docket No.: VAC705.US  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Kenneth William Hunt, et al.

Application No.: 09/807,403

Filed: July 2, 2001

Art Unit: 3761

For: NEGATIVE PRESSURE THERAPY USING  
WALL SUCTION

Examiner: M. J. Hand

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement, pursuant to 37 CFR 1.114(c), accompanies the Request for Continued Examination (37 CFR 1.114) submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information


Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-2816, under Order No. VAC.705.US. A duplicate copy of this paper is enclosed.

Dated: August 7, 2007

Respectfully submitted,

By   
Robert C. Hilton  
Registration No.: 47,649  
PATTON BOGGS LLP  
2001 Ross Avenue, Suite 3000  
Dallas, Texas 75201  
(214) 758-6641  
(214) 758-1550 (Fax)  
Attorney for Applicant

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

9

**Complete if Known**

Application Number	09/807,403
Filing Date	July 2, 2001
First Named Inventor	Kenneth William Hunt
Art Unit	3761
Examiner Name	Melanie Jo Hand
Attorney Docket Number	VAC.705.US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 1355846	10-19-1920	Rannells	Figs. 1,2
		US- 2547758	04-03-1951	Keeling	Fig. 2
		US- 2632443	03-24-1953	Leshner	Figs. 1-3
		US- 2682873	07-06-1954	Evans et al.	Fig. 2
		US- 2969057	01-24-1961	Simmons	Figs. 1-6
		US- 3066672	12-04-1962	Crosby, W.H. Jr., et al	
		US- 3367332	02-06-1968	Groves	Figs. 1, 4
		US- 3520300	07-14-1970	Flower, Guiles, Jr.	
		US- 3648692	03-14-1972	Wheeler	Fig. 1
		US- 3682180	08-08-1972	McFarlane	Fig. 3
		US- 3826254	07-30-1974	Mellor	Fig. 2
		US- 4080970	03-28-1978	Miller	Column 1 - Column 3
		US- 4096853	06-27-1978	Weigand	Column 3, Lines 2-20
		US- 4139004	02-13-1979	Gonzalez, Jr.	Column 4
		US- 4165748	08-28-1979	Johnson	Fig. 2
		US- 4233969	11-18-1980	Lock, et al	
		US- 4245630	01-20-1981	Lloyd et al.	Fig.1
		US- 4261363	04-14-1981	Russo	Figs. 1, 4, 5
		US- 4275721	06-30-1981	Olson	Fig. 1

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		AU-550575-A1	08-26-1982	Wright	P.4, lines 7-10	
		AU-745271	04-05-1999	Heaton, K., et al		
		AU-755496	02-14-2002	Heaton, K., et al		
		CA-2005436	06-30-1990	Kalt, Glenda G.		
		DE-26 40 413 A1	03-09-1978	Wurster, Helmut		
		DE-43 06 478 A1	09-08-1994	Wagner, W.		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

9

**Complete if Known**

Application Number	09/807,403
Filing Date	July 2, 2001
First Named Inventor	Kenneth William Hunt
Art Unit	3761
Examiner Name	Melanie Jo Hand
Attorney Docket Number	VAC.705.US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4284079	08-18-1981	Adair	Fig. 3
		US- 4297995	11-03-1981	Golub	Fig. 1
		US- 4333468	06-08-1982	Geist	Fig. 2, 4
		US- 4373519	02-15-1983	Errede, et al	Column 4
		US- 4382441	05-10-1983	Svedman	Figs. 3-5
		US- 4392853	07-12-1983	Muto	Fig.11
		US- 4392858	07-12-1983	George, et al	Column 3, Lines 5-58
		US- 4419097	12-06-1983	Rowland	Fig.8
		US- 4475909	10-09-1984	Eisenberg	Figs. 1, 3, 6
		US- 4480638	11-06-1984	Schmid	Figs. 2, 3
		US- 4525166	06-25-1985	Leclerc	Column 5-6
		US- 4525374	06-25-1985	Vaillancourt	
		US- 4540412	09-10-1985	Van Overloop	Column 2
		US- 4543100	09-24-1985	Brodsky	Fig. 4
		US- 4548202	10-22-1985	Duncan, Robert B.	
		US- 4551139	11-05-1985	Plaas, et al	C1, L 66 - C2, L68
		US- 4569348	02-11-1986	Hasslinger	C2, L50 - C4, L 27
		US- 4605399	08-12-1986	Weston et al.	Fig. 3
		US- 4608041	08-26-1986	Nielson	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup> ~Number <sup>4</sup> ~Kind Code <sup>5</sup> (if known)				
		DE-295 04 378 U1	10-26-1995	MTG		
		EP-0100148 A1	02-08-1984	Naylor, et al	Abstract	
		EP-0117632 A2	09-05-1984	McCracken, et al		
		EP-0161865 A2	11-21-1985	Ward		
		EP-1018967 B1	08-18-2004	Heaton, K., et al		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

3

of

9

**Complete if Known**

Application Number	09/807,403
Filing Date	July 2, 2001
First Named Inventor	Kenneth William Hunt
Art Unit	3761
Examiner Name	Melanie Jo Hand
Attorney Docket Number	VAC.705.US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4640688	02-03-1987	Hauser	Fig. 2
		US- 4655754	04-07-1987	Richmond et al.	Column 1, Line 39-44
		US- 4710165	12-01-1987	McNeil, C.B., et al	
		US- 4733659	03-29-1988	Edenbaum, et al	Fig.1
		US- 4743232	05-10-1988	Kruger	Figs. 2-4
		US- 4758220	07-19-1988	Sundblom, L., et al	
		US- 4787888	11-29-1988	Fox	Figs. 1, 4-6
		US- 4826494	05-02-1989	Richmond et al.	Column 1
		US- 4838883	06-13-1989	Matsuura	Fig. 7
		US- 4840187	06-20-1989	Brazier	Column 2, Line 34-42
		US- 4863449	09-05-1989	Therriault, et al	Column 3, Line 45-68
		US- 4872450	10-10-1989	Austad	Column 3-4
		US- 4878901	11-07-1989	Sachse	
		US- 4897081	01-30-1990	Poirier et al.	C3, L25 - C4
		US- 4906233	03-06-1990	Moriuchi et al.	Abstract
		US- 4906240	03-06-1990	Reed et al.	Fig. 1
		US- 4919654	04-24-1990	Kalt et al.	Column 3, Line 8-39
		US- 4941882	07-17-1990	Ward et al.	Column 3, Line 38-64
		US- 4953565	09-04-1990	Tachibana et al.	Fig. 1

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		GB-692,578	06-10-1953	Minnesota Mining & Manufa		
		GB-2 197 789 A	06-02-1988	Hannam, P., et al		
		GB-2 220 357 A	01-10-1990	Wood, James Michael		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4

of 9

**Complete if Known**

Application Number	09/807,403
Filing Date	July 2, 2001
First Named Inventor	Kenneth William Hunt
Art Unit	3761
Examiner Name	Melanie Jo Hand
Attorney Docket Number	VAC.705.US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4969880	11-13-1990	Zamierowski	Figs. 1-10
		US- 4985019	01-15-1991	Michelson	Column 1, Line 47-58
		US- 5037397	08-06-1991	Kalt et al.	Figs. 1, 2, 4, 6
		US- 5086170	02-04-1992	Luheshi, A., et al	
		US- 5092858	03-03-1992	Benson, C.D., et al	
		US- 5100396	03-31-1992	Zamierowski	Figs. 1-10
		US- 5134994	08-04-1992	Say, Sam L.	
		US- 5149331	09-22-1992	Ferdman, et al	Column 2, Line 12-34
		US- 5167613	12-01-1992	Karami et al.	Figs. 4-5
		US- 5176663	01-05-1993	Svedman et al	C1, L55 - C2, L8
		US- 5215522	06-01-1993	Page, Larry E., et al	
		US- 5232453	08-03-1993	Plass et al.	Fig. 2, 5
		US- 5261893	11-16-1993	Zamierowski	Figs. 1, 13, 16
		US- 5278100	01-11-1994	Doan, T, et al	
		US- 5298015	03-29-1994	Komatsuzaki et al.	Abstract
		US- 5342376	08-30-1994	Ruff, Gregory L.	
		US- 5344415	09-06-1994	DeBusk, et al	Column 2, Line 9-42
		US- 5358494	10-25-1994	Svedman	Column 2, Line 34-47
		US- 5437622	08-01-1995	Carion, Jean-Pierre	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> ~Number <sup>4</sup> ~Kind Code <sup>5</sup> (if known)				
		JP4129536	04-30-1992	Terumo Corp.	Abstract	
		SG-71559	04-16-2002	Heaton, K., et al		
		WO 80/02182	10-16-1980	Moss, James		
		WO 93/09727	05-27-1993	Argenta et al.		
		WO 94/20041	09-15-1994	Argenta et al.		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 5

of 9

**Complete if Known**

Application Number	09/807,403
Filing Date	July 2, 2001
First Named Inventor	Kenneth William Hunt
Art Unit	3761
Examiner Name	Melanie Jo Hand
Attorney Docket Number	VAC.705.US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5437651	08-01-1995	Todd, R., et al	
		US- 5279550	01-18-1996	Habib, Magdi, et al	
		US- 5527293	06-18-1996	Zamierowski	C11, L 62 - C12, L37
		US- 5549584	08-27-1996	Gross, James R.	
		US- 5556375	09-17-1996	Ewall	C3, L62 - C4, L65
		US- 5607388	03-04-1997	Ewall	Column 3-4
		US-			
		US- 5645081	07-08-1997	Argenta et al.	C4, L28 - C5, L22
		US- 6071267	06-06-2000	Zamierowski	Figs. 1-3
		US- 6135116	10-24-2000	Vogel et al.	Column 9
		US- 6241747	06-05-2001	Ruff, Gregory L.	
		US- 6287316	09-11-2001	Agarwal, et al	
		US- 6345623	02-12-2002	Heaton, K., et al	
		US- 6488643	12-03-2002	Tumey et al.	
		US- 6493568	12-10-2002	Bell et al.	
		US- 6553998	04-29-2003	Heaton, K., et al.	
		US- 6814079	11-09-2004	Heaton, K., et al.	
		US- 20020077661	06-20-2002	Saadat, Vahid	
		US- 20020115951 A1	08-22-2002	Norstrom et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		DE 197 22 075 C1	10-01-1998	Fleischmann		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**Complete if Known**

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	6	of	9
-------	---	----	---

Application Number	09/807,403
Filing Date	July 2, 2001
First Named Inventor	Kenneth William Hunt
Art Unit	3761
Examiner Name	Melanie Jo Hand
Attorney Docket Number	VAC.705.US

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/807,403
				Filing Date	July 2, 2001
				First Name Inventor	Kenneth William Hunt
				Art Unit	3761
				Examiner Name	Melanie Jo Hand
Sheet	7	of	9	Attorney Docket Number	VAC.705.US

Non Patent Literature Documents				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers(s), publisher, city and/or country where published		T <sup>2</sup>
	1	LOUIS C. ARGENTA, MD and MICHAEL J. MORYKWAS, PhD; "Vacuum-Assisted Closure: A New Method for Wound Control and Treatment: Clinical Experience"; Annals of Plastic Surgery, Vol. 38, No. 6, June 1997; pp. 563-576		
	2	SUSAN MENDEZ-EASTMEN, RN; "When Wounds Won't Heal" RN January 1998, Volume 61 (1); Medical Economics Company, Inc., Montvale, NJ, USA; pp. 20-24		
	3	JAMES H. BLACKBURN, II, MD, et al; "Negative-Pressure Dressings as a Bolster for Skin Grafts"; Annals of Plastic Surgery, Volume 40, No. 5, May 1998, pages 453-457		
	4	JOHN MASTERS; "Reliable, Inexpensive and Simple Suction Dressings"; Letter to the Editor, British Journal of Plastic Surgery, 1998, Volume 51 (3), page 267; Elsevier Science/The British Association of Plastic Surgeons, UK		
	5	S.E. GREER, et al "The Use of Subatmospheric Pressure Dressing Therapy to Close Lymphocutaneous Fistulas of the Groin" British Journal of Plastic Surgery (2000), 53, pp. 484-487		
	6	GEORGE V. LETSOU, MD., et al; "Stimulation of Adenylate Cyclase Activity in Cultured Endothelial Cells Subjected to Cyclic Stretch"; Journal of Cardiovascular Surgery, 31, 1990, pp. 634-639		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/807,403
				Filing Date	July 2, 2001
				First Name Inventor	Kenneth William Hunt
				Art Unit	3761
				Examiner Name	Melanie Jo Hand
Sheet	8	of	9	Attorney Docket Number	VAC.705.US

Non Patent Literature Documents				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers(s), publisher, city and/or country where published		T <sup>2</sup>
	7	ORRINGER, JAY, et al; "Management of Wounds in Patients with Complex Enterocutaneous Fistulas"; Surgery, Gynecology & Obstetrics, July 1987, Vol. 165, pp. 79-80		
	8	International Search Report for PCT International Application PCT/GB95/01983; November 23, 1995		
	9	PCT International Search Report for PCT International Application PCT/GB98/02713; January 8, 1999		
	10	PCT Written Opinion; PCT International Application PCT/GB98/02713; June 8, 1999		
	11	PCT International Examination and Search Report, PCT International Application PCT/GB96/02802; Jan. 15, 1998 & April 29, 1997		
	12	PCT Written Opinion, PCT International Application PCT/GB96/02802; Sept. 3, 1997		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/807,403
				Filing Date	July 2, 2001
				First Name Inventor	Kenneth William Hunt
				Art Unit	3761
				Examiner Name	Melanie Jo Hand
Sheet	9	of	9	Attorney Docket Number	VAC.705.US

Non Patent Literature Documents				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers(s), publisher, city and/or country where published		T <sup>2</sup>
	13	DATTILO, PHILIP P., JR., et al; "Medical Textiles: Application of an Absorbable Barbed Bi-directional Surgical Suture"; Journal of Textile and Apparel, Technology and Management, Volume 2, Issue 2, Spring 2002, pp.: 1-5		
	14	KOSTYUCHENOK, B.M., et al; "Vacuum Treatment in the Surgical Management of Purulent Wounds"; Vestnik Khirurgi, September 1986, pp. 18-21 and 6 page English translation thereof.		
	15	DAVYDOV, YU. A., et al; "Vacuum Therapy in the Treatment of Purulent Lactation Mastitis"; Vestnik Khirurgi, May 14, 1986, pp.: 66-70, and 9 page English translation thereof.		
	16	YUSUPOV, YU. N., et al; "Active Wound Drainage", Vestnik Khirurgi, Vol. 138, Issue 4, 1987, and 7 page English translation thereof		
	17	DAVYDOV, YU. A., et al; "Bacteriological and Cytological Assessment of Vacuum Therapy for Purulent Wounds"; Vestnik Khirurgi, May 2, 1986, pp.: 42-46, and 7 page English translation thereof.		
	18	DAVYDOV, YU. A., et al; "Concepts for the Clinical-Biological Management of the Wound Process in the Treatment of Purulent Wounds by Means of Vacuum Therapy"; Vestnik Khirurgi, July 7, 1980, pp.: 132-136, and 8 page English translation thereof.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 09/807,403

Attorney Docket No.: VAC.705.US

## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on August 7, 2007  
Date

Signature

Debbie Hargrove

Typed or printed name of person signing Certificate

Registration Number, if applicable

(214) 758-6613

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Request for Continued Examination Transmittal (1 page)  
Amendment and Response (8 pages)  
Two Month Request for Extension of Time Under 37 CFR 1.136(a)  
(1 page)  
Fee Transmittal (1 page)  
Information Disclosure Statement with Citations (11 pages)  
Copies of Foreign and Non-Patent Literature Documents;  
Payment by credit card. Form PTO-2038 is attached (1 page)  
Charge \$1,240.00 to credit card  
Return Receipt Postcard